

10/534243
JC17 Rec'd PCT/PTO 09 MAY 2005

In the Claims:

- 1.(original) A powered dispensing device adapted to dispense an evaporable material into an atmosphere, comprising a reservoir containing evaporable material, a wick extending from said reservoir and providing said evaporable material to a headspace surrounding an exposed end of the wick, and a blower or fan, which, when operating, induces a flow of air to pass through the headspace, and convey evaporable material into the atmosphere.
- 2.(original) A device according to claim 1 wherein the device comprises a blower, which is so arranged such that, in operation, it induces a flow of air containing evaporable material from the headspace to pass through the blower, and out into the atmosphere through a manifold having at least one vent exiting to the atmosphere, the blower receiving said flow air containing evaporable material in a direction that is generally perpendicular to the air containing evaporable material exhausted from the blower.
- 3.(original) A device according to claim 1, in which the rotational axis of the blower is perpendicular to the longitudinal axis of the wick, the blower being arranged such that it receives air containing evaporable material from the headspace in a first direction that is generally perpendicular to a second direction in which the air containing evaporable material is exhausted from the blower into a manifold having at least one vent exiting to the atmosphere and thence into the atmosphere.
- 4.(original) A device according to claim 1, in which the device comprises a fan that induces a flow of air from the ambient environment in a direction parallel to that of the air drawn into the fan, through the headspace, and out into the atmosphere through a manifold having at least one vent exiting to the atmosphere.
- 5.(canceled)

6. (original) A method of providing an evaporable material to an atmosphere by providing a headspace that is provided with evaporable material from a wick that communicates with a reservoir of evaporable material and causing a flow of air to pass through this headspace such that the air containing evaporable material is conveyed into the atmosphere.
7. (original) A method according to claim 6, in which the flow of air is caused by a blower and the blower receives a flow of air containing evaporable material in a direction that is generally perpendicular to the air containing evaporable material exhausted from the blower.
- 8.(new) A device according to claim 2, in which the manifold comprises at least one baffle, adapted to assist in the dissemination of the air containing evaporable material into the atmosphere.
- 9.(new) A device according to claim 3, in which the manifold comprises at least one baffle, adapted to assist in the dissemination of the air containing evaporable material into the atmosphere.
- 10.(new) A device according to claim 4, in which the manifold comprises at least one baffle, adapted to assist in the dissemination of the air containing evaporable material into the atmosphere.
11. (new) A powered dispensing device according to claim 1 comprising a reservoir containing evaporable material, a wick having an axis extending from said reservoir and providing said evaporable material to a headspace surrounding an exposed end of the wick, and a blower having a rotational axis, wherein the axis of the wick is perpendicular to the rotational axis of the blower.